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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/621,268

DATE: 07/31/2000

TIME: 16:08:34

Input Set : A:\Lex007.app

Output Set: N:\CRF3\07312000\I621268.raw

3 <110> APPLICANT: Gillies, Stephen D.
4 Lo, Kin-Ming
5 Wesolowski, John
7 <120> TITLE OF INVENTION: Fc Fusion Proteins For Enhancing the Immunogenicity of
8 Protein and Peptide Antigens
10 <130> FILE REFERENCE: LEX-007
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/621,268
C--> 13 <141> CURRENT FILING DATE: 2000-07-21
15 <150> PRIOR APPLICATION NUMBER: US 60/144,965
16 <151> PRIOR FILING DATE: 1999-07-21
18 <160> NUMBER OF SEQ ID NOS: 22
20 <170> SOFTWARE: PatentIn Ver. 2.0
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67 <211> LENGTH: 30
68 <212> TYPE: DNA

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117 amino acid residues 626-669 of HIV IIIB gp41
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122 ttggctgtgg tacatcaagt gactcgag 148
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131 polypeptide from pdC-muFC vector
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134 Ser Leu Ile His Ser Leu Ile Glu Glu Ser Gln Asn Gln Gln Glu Lys

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135      1              5              10              15
137 Asn Glu Gln Glu Leu Leu Glu Leu Asp Lys Trp Ala Ser Leu Trp Asn
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140 Trp Phe Asn Ile Thr Asn Trp Leu Trp Tyr Ile Lys
141              35              40
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199      mouse Flt3 ligand
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237	<400> SEQUENCE: 18	
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274 1 5 10 15
276 Leu Ala Asn Arg Thr Gly Ser Val Pro Arg Phe Arg Leu Leu Glu Gly
277 20 25 30
279 Arg His Gly Arg Val Val Arg Val Pro Arg Ala Arg Thr Glu Pro Gly
280 35 40 45
282 Gly Ser Gln Leu Val Glu Gln Phe Thr Gln Gln Asp Leu Glu Asp Gly
283 50 55 60
285 Arg Leu Gly Leu Glu Val Gly Arg Pro Glu Gly Arg Ala Pro Gly Pro
286 65 70 75 80
288 Ala Gly Asp
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299 Sequence:oligodeoxynucleotide that may be used as
300 an adjuvant
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L:12 M:270 C: Current Application Number differs, Replaced Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date